

# SASSO 60 square downlight

trimless

048-2612514M 048-2697117 002-90771



Project / Type \_\_\_\_\_  
Notes \_\_\_\_\_  
Count / Date \_\_\_\_\_



## General

Ceiling , Recessed  
matt silver  
front IP44 , back IP20  
1030 lm

## LED

3000 K  
CRI ≥ 90  
L80 / 50000 h  
initial MacAdam ≤ 2 SDCM  
R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>f(1-15)</sub>: 88  
MR 0.59  
MDER 0.53

## Optical

medium  
beam angle 21°  
UGR < 16 , ≥65° <3000 cd/m<sup>2</sup>  
PstLM ≤ 1.0<sup>1</sup>  
SVM ≤ 0.4<sup>1</sup>

## Electrical

non DIM  
12.6 W  
PC2 220-240V  
82 lm/W

## Physical

trimless  
length 72 mm  
width 72 mm  
height 48 mm  
0.22 kg

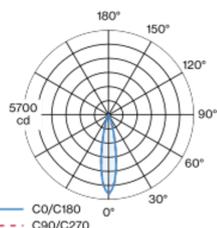
## Cutout

length 73 mm  
width 73 mm  
min. ceiling thickness 12.5 mm  
max. ceiling thickness 25 mm  
recessed depth 60 mm

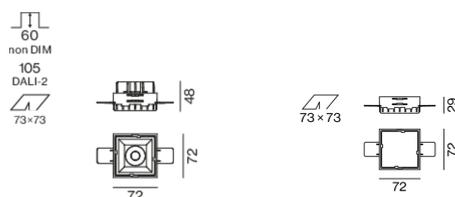
<sup>1</sup> Value of containing product at full load (undimmed)

Recessed square spotlight in die-cast aluminium; 1 lamp; surface matt silver; installation without tools in mounting set due to patented ball catch system; square installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 21° beam; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m<sup>2</sup>; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. converter, non dimmable; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

